

20011104.qrp v02\_n363.qrl.20011104

Date: Sun, 4 Nov 2001 19:03:12 EST  
From: qrp-l@Lehigh.EDU  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: QRP-L digest 2363

QRP-L Digest 2363

Topics covered in this issue include:

- 1) [110483] BULL: Time for first PIZZA!  
by "N7SG K7FD" <k7fd@hotmail.com>
- 2) [110484] FS: MFJ 259 ANTENNA ANALYZER, \$200  
by AC6JA@aol.com
- 3) [110485] FS: MFJ 259 ANTENNA ANALYZER, \$170 SHIPPED!  
by AC6JA@aol.com
- 4) [110486] Bulls-r-us  
by Paul Womble <pwomble1@tampabay.rr.com>
- 5) [110487] FS: Vibroplex Bug (Original Standard)  
by "NZ8J" <timcook@erinet.com>
- 6) [110488] Mods to the TenTec 13xx Kits  
by Monty N5FC <n5fc@io.com>
- 7) [110489] Altoids Weekend Project  
by Monty N5FC <n5fc@io.com>
- 8) [110490] 2N7000  
by "TC Dufresne" <tdufresne@neb.rr.com>
- 9) [110491] RE: Small Wonder keyer, tuner?  
by "Larry Roohr" <lrryr@home.com>
- 10) [110492] RE: answer QRL?  
by Thomas Upton <stjohn@ocsnet.net>
- 11) [110493] BULL: 0400 Report K7FD SS  
by "N7SG K7FD" <k7fd@hotmail.com>
- 12) [110494] Manual  
by "Steve & Anne Ray" <sbralr@worldnet.att.net>
- 13) [110495] MFJ-1700B Dual Switch question  
by ARDUJENSKI@aol.com
- 14) [110496] BULL - This one isn't running  
by "Gary O. Lyons" <drgary@urx.com>
- 15) [110497] Re: Official Q List  
by Pete Burbank <plburbank@kih.net>
- 16) [110498] Re: Official Q List  
by "George, W5YR" <w5yr@att.net>
- 17) [110499] QRP audio question  
by KB90CE@aol.com
- 18) [110500] Paddle/Keyer combo suggestions wanted!  
by "Scott Fike" <kc0bus@hotmail.com>
- 19) [110501] EMTECH website

- by webmaster@steadynet.com
- 20) [110502] Re: 0400 Report K7FD SS  
by "Nick Yokanovich" <k3ny@cablespeed.com>
  - 21) [110503] BULL: Tomorrow's another day...  
by "N7SG K7FD" <k7fd@hotmail.com>
  - 22) [110504] Re: Altoids Weekend Project  
by "Dennis Ponsness" <wb0wao@hotmail.com>
  - 23) [110505] Re: QRP audio question  
by "Mike Yetsko" <myetsko@insydesw.com>
  - 24) [110506] greensboro hamfest  
by "stan mcintosh" <mcintosh@triad.rr.com>
  - 25) [110507] Re: QRP audio question  
by Dan Tayloe <dtayloe@home.com>
  - 26) [110508] Re: greensboro hamfest  
by "stan mcintosh" <mcintosh@triad.rr.com>
  - 27) [110509] Re: greensboro hamfest  
by "Richard Brummer, K2JQ" <k2jq@bestweb.net>
  - 28) [110510] Re: Small Wonder keyer, tuner?  
by Bruce Muscolino <w6toy@erols.com>
  - 29) [110511] Emergency Communications  
by Garie Halstead <k8kfj@ntelos.net>
  - 30) [110512] FOX - Winter hunt Teams  
by Bruce Rattray <rattray@gpfn.sk.ca>
  - 31) [110513] Re: QRP audio question  
by "ZOOM" <kandrparker@sympatico.ca>
  - 32) [110514] Miniature keys  
by "Caitlyn M. Martin" <ku4qd@qsl.net>
  - 33) [110515] FS: MFJ 9406 6 meters  
by "Gene Sailsbury" <gsailsbury@mobil1.net>
  - 34) [110516] Hello, Canada...where has CHU 7335 gone ?  
by "Bill, N4QA" <n4qa@hotmail.com>
  - 35) [110517] Don't Miss the SPARTAN SPRINT ON MONDAY  
by Russ Carpenter <russ@natworld.com>
  - 36) [110518] Re: Emergency Communications  
by Steve Yates - AA5TB <aa5tb@arrl.net>
  - 37) [110519] MFJ-1700B coax switch feedback--thanks  
by ARDUJENSKI@aol.com
  - 38) [110520] Re: QRP audio question  
by "Mark J. Dulcey" <mark@buttery.org>
  - 39) [110521] Re: Altoids Weekend Project  
by "Leon Heller" <leon\_heller@hotmail.com>
  - 40) [110522] OT: TFT LCD screen RFI  
by "w8diz" <w8diz@fpqrp.com>
  - 41) [110523] Re: [fpqrp] OT: TFT LCD screen RFI  
by W2AGN <w2agn@pobox.com>
  - 42) [110524] Re: TFT LCD screen RFI  
by "DTX" <dtx@wood.tzo.com>
  - 43) [110525] Re: Miniature keys

by "Bob Hightower" <nk7m@extremezone.com>  
44) [110526] Re: OT: TFT LCD screen RFI  
by "George, W5YR" <w5yr@att.net>  
45) [110527] MFJ 9406 SOLD  
by "Gene Sailsbury" <gsailsbury@mobil1.net>  
46) [110528] Minature Straight keys  
by "Tom" <n1tp@worldnet.att.net>  
47) [110529] Very Nice small key  
by Jerry Parker <jparker@fix.net>  
48) [110530] FS: MFJ 259 ANTENNA ANALYZER, \$150 SHIPPED!  
by AC6JA@aol.com  
49) [110531] flea market & help please  
by Bruce Rattray <rattray@gpfn.sk.ca>  
50) [110532] Bull stuck in the chute :-((  
by Michael Neverdosky <michaeln@cfl.rr.com>  
51) [110533] FOX: N2WW Log for Hunt 1 (at last!)  
by "Marshall Emm" <mgemm@mtechnologies.com>  
52) [110534] Re: Counterpoise  
by Donn Kuse <casey.jay@gte.net>  
53) [110535] Whither the bulls?  
by "John J. McDonough" <wb8rcr@arrl.net>  
54) [110536] Altoid tin projects  
by Donn Kuse <casey.jay@gte.net>  
55) [110537] Miniature keys - responses  
by "Caitlyn M. Martin" <ku4qd@qsl.net>  
56) [110538] Re: Whither the bulls?  
by Paul Womble <pwomble1@tampabay.rr.com>  
57) [110539] Re: Altoid tin projects  
by wb0wao@hotmail.com (Dennis Ponsness)  
58) [110540] Re: Whither the bulls?  
by "N7SG K7FD" <k7fd@hotmail.com>  
59) [110541] 2115z Looking for PSK action on 12m now  
by "Rod N0RC" <rod@n0rc.com>  
60) [110542] BULL:Congrats N0SS on your first sweep, Tom!  
by "N7SG K7FD" <k7fd@hotmail.com>  
61) [110543] [Elmer 101] Class starts soon!  
by mikemo@attglobal.net  
62) [110544] [Elmer 101] kit review  
by mikemo@attglobal.net  
63) [110545] RE: Altoid tin projects  
by "John L. \"Jake\" Carter" <jakecart@ix.netcom.com>  
64) [110546] Need Isolooop LC-1 schematic diagram  
by "Will NR6Z" <wonil\_lim\_1@email.msn.com>  
65) [110547] Re: [Elmer 101] Class starts soon!  
by "Karl F. Larsen" <k5di@zianet.com>  
66) [110548] Re: Altoid tin projects  
by "Mike Malone" <mmalone@worldlogon.com>  
67) [110549] Re: Whither the bulls?

by "Alan Kaul" <alan.kaul@worldnet.att.net>  
68) [110550] Re: Manual  
by Oscar A Hoyt <k5ubs@juno.com>  
69) [110551] Re: [Elmer 101] Class starts soon!  
by Darrel Swenson <k0awb@tconl.com>  
70) [110552] Re: [Elmer 101] Class starts soon!  
by "John J. McDonough" <wb8rcr@arrl.net>  
71) [110553] Re: [Elmer 101] Class starts soon!  
by Terry Bassett <mutabut@net66.com>  
72) [110554] Re: [Elmer 101] Class starts soon!  
by Jim Larsen <AL7FS@ARRL.NET>

---

Date: Sat, 03 Nov 2001 16:06:27 -0800  
From: "N7SG K7FD" <k7fd@hotmail.com>  
To: qrp-l@Lehigh.EDU  
Subject: [110483] BULL: Time for first PIZZA!  
Message-ID: <F11000dNLbS0iKYriQR00021d32@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

Well the first three hours of the SS have been quite painful...netting only 130 Q's, mostly on ten and fifteen meters. One time I had a run of 3 stations! Nonetheless, it's now time for a break and the first pizza of the contest!

73 John K7FD Q 67 OR  
K2 5w/3 e1 quad up 60' (but working about as good as dipole...)

---

Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

---

Date: Sat, 3 Nov 2001 19:39:24 EST  
From: AC6JA@aol.com  
To: qrp-l@lehigh.edu  
Subject: [110484] FS: MFJ 259 ANTENNA ANALYZER, \$200  
Message-ID: <a8.11f33e7.2915e83c@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

i have for sale an MFJ 259 antenna analyzer in excellent condition with original box and manual.

am asking \$200 and will ship to you!

let me know if interested.  
thanks!

mike ac6ja

-----  
Date: Sat, 3 Nov 2001 19:59:57 EST  
From: AC6JA@aol.com  
To: qrp-l@lehigh.edu  
Subject: [110485] FS: MFJ 259 ANTENNA ANALYZER, \$170 SHIPPED!  
Message-ID: <e4.1d473332.2915ed0d@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

i have for sale an MFJ 259 antenna analyzer in excellent condition with original box and manual. the new MFJ 259B sells for \$219.

am asking \$170 and will ship to you!

let me know if interested.  
thanks!

mike ac6ja

-----  
Date: Sat, 03 Nov 2001 20:05:50 -0500  
From: Paul Womble <pwomble1@tampabay.rr.com>  
To: qrp-l@lehigh.edu  
Subject: [110486] Bulls-r-us  
Message-ID: <3BE4946D.E100E1CD@tampabay.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Lots of Q stations out today for SS!

Dont forget to look high in the bands for CQing bulls! Well above the normal qrp hangouts.

Paul K4FB/bull

Date: Sat, 3 Nov 2001 20:17:28 -0500  
From: "NZ8J" <timcook@erinet.com>  
To: <qrp-1@Lehigh.EDU>  
Subject: [110487] FS: Vibroplex Bug (Original Standard)  
Message-ID: <037b01c164ce\$78ee2c80\$6122fea9@nec>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Vibroplex Bug , original standard model with gray base. Excellent condition,  
all chrome is good, not pitted or tarnished. Serial number 263532, made in  
NYC  
\$100 + shipping  
thanks  
Tim  
NZ8J

-----  
Date: Sat, 03 Nov 2001 19:59:45 -0600  
From: Monty N5FC <n5fc@io.com>  
To: AQR@egroups.com, mstout@austin.cc.tx.us, qrp-1@Lehigh.edu  
Subject: [110488] Mods to the TenTec 13xx Kits  
Message-ID: <5.1.0.14.1.20011103195553.00a78830@mail.io.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hi!

This is my weekend for working on the web page, I guess.

For those of you who have been waiting for a definitive page on  
modifications and fixes for the TenTec 1300 series QRP CW Transceiver kits,  
this may be it:

[http://www.io.com/~n5fc/tt13xx\\_mods.htm](http://www.io.com/~n5fc/tt13xx_mods.htm)

Drag that old kit out of the dusty cardboard box you threw it in years ago,  
and give it another try!

Hope this helps!

72,  
monty N5FC

Monty Northrup, N5FC  
Austin, Texas  
e-mail: n5fc@io.com  
web page (ham radio): <http://www.io.com/~n5fc>  
web page (home): <http://www.io.com/~maddog>

-----  
Date: Sat, 03 Nov 2001 20:02:27 -0600  
From: Monty N5FC <n5fc@io.com>  
To: AQR@egroups.com, qrp-1@Lehigh.edu  
Subject: [110489] Altoids Weekend Project  
Message-ID: <5.1.0.14.1.20011103200017.00a7c010@mail.io.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hey Gang!

You may enjoy my latest Altoids-packaged gizmo, a pierce oscillator a.k.a.  
Crystal Checker:

[http://www.io.com/~n5fc/xtal\\_checker.htm](http://www.io.com/~n5fc/xtal_checker.htm)

Enjoy!

72,  
monty N5FC

Monty Northrup, N5FC  
Austin, Texas  
e-mail: n5fc@io.com  
web page (ham radio): <http://www.io.com/~n5fc>  
web page (home): <http://www.io.com/~maddog>

-----  
Date: Sun, 4 Nov 2001 03:39:16 -0000  
From: "TC Dufresne" <tdufresne@neb.rr.com>  
To: <qrp-1@lehigh.edu>  
Subject: [110490] 2N7000  
Message-ID: <00dd01c164e2\$479f6720\$89b41c41@neb.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Thanks to all who responded about my 2N7000 problem. whew! thought I'd have to postpone my building for awhile. John Wagner wrote me back and reminded me there was one included in his parts kit!

(sheepish grin)

Thanks all..

Build on!

Tom

-----  
Date: Sat, 3 Nov 2001 20:44:13 -0700  
From: "Larry Roohr" <lrryr@home.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [110491] RE: Small Wonder keyer, tuner?  
Message-ID: <NFBBIHGNELIBNPBLMBLMMEOICJAA.lrryr@home.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hi Rod,

I'll put this back to the list, I keep just hitting reply here and dont reply to the list that way, not my intent.

I want this setup to be for campgrounds and hotel rooms. Bruce has suggested the pill bottle tuner as well so I'll look into that. If I decide I like this enough to use it here instead of one of my Hallicrafters I'm all set with an SGS autotuner (my one modern concession, I couldnt resist), actually I'm not sure how much power it needs to tune itself so I may end up using my MFJ unit.

As Bruce pointed out in an off-list message I may be building a monster in my head here, I really do want to keep this setup simple and easy to pack/carry.

I guess with qrp levels there's also a bit to consider on tuners that tune by shunting energy vs passing it through.

So many neat projects and so little time, sigh.

Thanks,

Larry/kz0e



-----Original Message-----

From: WE7X@aol.com [mailto:WE7X@aol.com]  
Sent: Saturday, November 03, 2001 6:07 PM  
To: lrryr@home.com  
Subject: Re: Small Wonder keyer, tuner?

Larry,

I can recommend the Emtech ZM-1 tuner for an inexpensive compact versatile

tuner. It can be a bit difficult to get used to, because it tunes very sharp, but it does a good job in most situations.

There are a lot of tuner circuits around from pill bottle size to big bulky ones. How do you plan to use it? If it is just for the home station, that makes for way too many choices, mostly determined by your wallet, and desired level of operational conveniences.

For a high end unit, I'd go for an LDG auto-tuner. They will match most things very fast and effortlessly. I have one of the older ones which uses active relays, and draws a bit of power, but works very well. The newer version uses latching relays, so once it is set (matched), it stays where you leave it, and uses almost no power.

That is a very nice feature if you are packing batteries.

Give us more information on your planned use, and possibly your budget. What rigs do you have, and do you already have a tuner? If so, use it.

-----  
Date: Sat, 03 Nov 2001 20:01:36 -0800  
From: Thomas Upton <stjohn@ocsnet.net>  
To: QRP-L <qrp-l@lehigh.edu>  
Subject: [110492] RE: answer QRL?  
Message-ID: <3BE4BDA0.2709EC44@ocsnet.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

QRL meant "Are you receiving badly? Shall I send 20" in 1915. Per "Manual of Wireless Telegraphy (Radio) for the use of Naval Technicians" 1915

Tom Upton AD6N

-----

Date: Sat, 03 Nov 2001 20:08:38 -0800  
From: "N7SG K7FD" <k7fd@hotmail.com>  
To: qrp-1@Lehigh.EDU  
Subject: [110493] BULL: 0400 Report K7FD SS  
Message-ID: <F149K0hmZkXb8C2GdIu0001b2fc@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

298 Q's with a nice run at sundown on 15 meters...the rate meter actually said '86' one time -- I should have taken a picture!

64 sections have come my way so far...heard VY1JA with a big pileup but didn't battle it out...

Don't know how much longer I can take sitting in this chair...

73 John K7FD, heading for 40 meters...

-----  
Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

-----  
Date: Sat, 3 Nov 2001 23:29:06 -0500  
From: "Steve & Anne Ray" <sbralr@worldnet.att.net>  
To: <qrp-1@Lehigh.EDU>  
Subject: [110494] Manual  
Message-ID: <000901c164e9\$3f8c4740\$a6cd5c0c@home>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Not exactly QRP, but I picked up two transistor checkers at a Hamfest this weekend. One is a Micronta Dynamic Transistor Checker and the other is a EMC Model 212. Both appear to be in good condition, but neither has a manual. Does anyone have manual for either of these? I would be happy to pay photo copying and shipping.

Thanks

Steve Ray K4JPN ex K1VKW  
EM82ep Warner Robins GA  
Elecraft K2 1422  
Heath Fan HW-101, HW-8

-----  
Date: Sat, 3 Nov 2001 23:57:53 EST  
From: ARDUJENSKI@aol.com  
To: qrp-1@lehigh.edu, nwq-1@scn.org  
Subject: [110495] MFJ-1700B Dual Switch question  
Message-ID: <76.1246276e.291624d1@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

This is the coax switch with 6 inputs and 6 outputs. This would be a resolution to my switching situation. I would like to hear if any folks using this particular product had any comments pro or con regarding its performance

Alan KB7MBI in Woodinville, WA  
FISTS 5702

-----  
Date: Sun, 4 Nov 2001 05:30:22 -0800  
From: "Gary O. Lyons" <drgary@urx.com>  
To: <qrp-1@Lehigh.EDU>  
Subject: [110496] BULL - This one isn't running  
Message-ID: <000101c16534\$dbe97720\$7bd56bce@G\_Lyons>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="utf-8"  
Content-Transfer-Encoding: 7bit

Sorry gangue - this QRP Bull isn't running this year. A last minute change in my schedule, house guests, and a 6:35am Sunday flight tomorrow just aren't conducive to working the SS this year.

Good luck to all of you who are participating.

Gary/NQ7T  
EWA

-----  
Date: Sat, 03 Nov 2001 23:58:50 -0500  
From: Pete Burbank <plburbank@kih.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [110497] Re: Official Q List

Message-ID: <5.0.2.1.0.20011103235430.00abd600@KIH.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 05:16 PM 11/3/2001 -0600, DENNIS SMITH wrote:

>Here is a list of Q signals that for some reason didn't make the official  
>ARRL list.

>  
>QRA My antenna is BIG  
>QRA? How big is your antenna?  
>QBS It's getting deep in here.  
>QBS? Did i tell you about the one that  
> got away?  
>QCW I am going to whistle cw on ssb  
>QCW? Why are you whistling morse  
> code on ssb?  
>  
>QDR Damn right the frequency is  
> busy you idiot  
> QDR? Is your receiver not working  
> properly?  
>QET Phone home  
> QET? Has anyone called from another  
> planet?  
>QFH The frequency is MINE  
>QFH? Did you not hear me the damn  
> frequency is MINE?  
>QOK Your last transmission was  
> Okie Dokie.  
>QOK? Was my last transmission OK?  
>QRC WARNING rag chewer on  
> frequency  
>QRC? Are you a rachet jaw?  
>QWC WHO Cares  
>QWC? I DON"T  
>QWB I have to go to the bathroom  
>QWB? Do you really need to go  
> to the bathroom right now?  
>QZZ I am falling asleep at the mike  
>QZZ? Is that 60 cycle hum or are you snoring?  
>  
>Next time you get on the air trying these and see what king of responses you  
>get, you might be flamed real good  
>  
>73's and 72's dennis smith w5vaf in ar

Hey Dennis where is QLF  
"Are you sending with your left foot?"

HI! Pete NV4V

-----  
Date: Sun, 04 Nov 2001 00:12:49 -0600  
From: "George, W5YR" <w5yr@att.net>  
To: plburbank@kih.net  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [110498] Re: Official Q List  
Message-ID: <3BE4DC61.5910B65D@att.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Afraid the "real" Q-code boys have already taken the first one on the list:

QRA? - what is the name of your station?

QRA - the name of my station is . . .

72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6  
Fairview, TX 30 mi NE of Dallas in Collin county EM13qe SOC 262  
Amateur Radio W5YR, in the 56th year and it just keeps getting better!  
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

Pete Burbank wrote:

>  
> At 05:16 PM 11/3/2001 -0600, DENNIS SMITH wrote:  
> >Here is a list of Q signals that for some reason didn't make the official  
> >ARRL list.  
> >  
> >QRA My antenna is BIG  
> >QRA? How big is your antenna?  
> >QBS It's getting deep in here.  
> >QBS? Did i tell you about the one that  
> > got away?  
> >QCW I am going to whistle cw on ssb  
> >QCW? Why are you whistling morse  
> > code on ssb?  
> >  
> >QDR Damn right the frequency is  
> > busy you idiot  
> > QDR? Is your receiver not working  
> > properly?  
> >QET Phone home  
> > QET? Has anyone called from another

> > planet?  
 > >QFH The frequency is MINE  
 > >QFH? Did you not hear me the damn  
 > > frequency is MINE?  
 > >QOK Your last transmission was  
 > > Okie Dokie.  
 > >QOK? Was my last transmission OK?  
 > >QRC WARNING rag chewer on  
 > > frequency  
 > >QRC? Are you a rachet jaw?  
 > >QWC WHO Cares  
 > >QWC? I DON"T  
 > >QWB I have to go to the bathroom  
 > >QWB? Do you really need to go  
 > > to the bathroom right now?  
 > >QZZ I am falling asleep at the mike  
 > >QZZ? Is that 60 cycle hum or are you snoring?  
 > >  
 > >Next time you get on the air trying these and see what king of responses you  
 > >get, you might be flamed real good  
 > >  
 > >73's and 72's dennis smith w5vaf in ar  
 >  
 > Hey Dennis where is QLF  
 > "Are you sending with your left foot?"  
 > HI! Pete NV4V

-----

Date: Sun, 4 Nov 2001 01:56:43 EST  
 From: KB9OCE@aol.com  
 To: qrp-l@lehigh.edu (Low Power Amateur Radio Discussion)  
 Subject: [110499] QRP audio question  
 Message-ID: <78.1d2a9b21.291640ab@aol.com>  
 MIME-Version: 1.0  
 Content-Type: text/plain; charset="US-ASCII"  
 Content-Transfer-Encoding: 7bit

This is sort of QRP. I have a cheap version of the Walkman. I want to play  
 code tapes on it without headphones as I can't stand having anything on my  
 ears. I hooked up a set of unamplified speakers to it and I can barely hear  
 it. WIth the speakers hooked to my HT they work great.

I'm thinking the manufacturer limited the volume to prevent hearing damage.  
 Probably used a high ohm pot for the volume control. I haven't opened it yeat  
 but was wondering if I took a resistor the same value as the pot and jumped  
 it across the pot's terminal if it would halve the resistance anddouble the  
 volume.

Anyone tried this? Thanks and 72

Mike Truax  
kb9oce  
Portage Indiana

-----  
Date: Sun, 04 Nov 2001 01:11:27 -0600  
From: "Scott Fike" <kc0bus@hotmail.com>  
To: qrp-l@Lehigh.EDU  
Subject: [110500] Paddle/Keyer combo suggestions wanted!  
Message-ID: <F84YzqCZDxRYlraR44B0001c8eb@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

I am looking for suggestions on buying a first set of paddles with a built-in keyer. I'm looking to spend as little as possible (naturally). I have set a tentative budget of around \$150 or less. I would rather buy a set that are "plug and play" so I can jump right into the wonderful world of CW right away, but I'm not beyond building a kit to save \$\$\$\$. Also, I'm wondering which keyer chip most would recommend starting out with. The "TiCK" or the "Island" chip.

Any and all recommendations are welcomed and encouraged.

Thanks in advance!

72  
Scott, KC0BUS

-----  
Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

-----  
Date: Sat, 3 Nov 2001 23:45:35 -0800  
From: webmaster@steadynet.com  
To: qrp-l@Lehigh.EDU  
Subject: [110501] EMTECH website  
Message-ID: <3BE4819F.13042.CC7F85@localhost>  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT

Will anyone who was having a problem getting to our website

(EMTECH) please try again. If you could not get there before and you can now please email me telling me that it is fixed for you.

We have been trying to get things working right since we moved to our new server. I am relatively new to Linux and I am finding that the guy who helped me set up the firewall blocked whole ranges of IP's that should not have been blocked. I am hoping that everyone will be able to see the website now.

<http://emtech.steadynet.com>

Thank you for your patience and help.  
~Scott Gregson KC7MAS

-----  
Date: Sun, 4 Nov 2001 03:10:39 -0500  
From: "Nick Yokanovich" <k3ny@cablespeed.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [110502] Re: 0400 Report K7FD SS  
Message-ID: <00bc01c16508\$318618a0\$8e592dd8@default>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

>  
> 64 sections have come my way so far...heard VY1JA with a big pileup but  
> didn't battle it out...  
>  
Around 0030Z VY1JA was asking for only QRP stations to respond. Still  
couldn't get thru the pile-up :-(

Nick K3NY Arnold, MD

-----  
Date: Sun, 04 Nov 2001 00:31:06 -0800  
From: "N7SG K7FD" <k7fd@hotmail.com>  
To: qrp-l@Lehigh.EDU  
Subject: [110503] BULL: Tomorrow's another day...  
Message-ID: <F29cmJuR7zUjK5FRaix0001b436@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

Hmmm...was hoping to go to bed w/ 400 Q's but too pooped to pop past 365 so  
I'm calling it a night. After 20m shutdown, everything went into slow



motion...including my mind which easily drifted away from the task at hand when 'the rate' went south...

40m and 80m both open but couldn't seem to get any run going at all...it was a struggle all evening. Let's hope daylight brings a few more qso's!

I did run into a couple of other Q stations, such as K7UP and K7RAT with relatively high qso totals, so it's nice to know someone's making it happen on QRP!

73 John K7FD, ZZZzzz

---

Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

-----  
Date: Sun, 04 Nov 2001 11:43:09 +0000  
From: "Dennis Ponsness" <wb0wao@hotmail.com>  
To: n5fc@io.com, qrp-l@Lehigh.EDU  
Subject: [110504] Re: Altoids Weekend Project  
Message-ID: <F64GTsylzMhojft9h7u0001ff9a@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

Monty,

Looks like a great addition to my "Altoids Test Equipment" lineup! One question tho, what is the value of the inductor attached to the drain of the '102? Can't really tell by the pic and it isn't annotated on the schematic..

72 es BCNU

Dennis Ponsness - WB0WAO  
EN84ij Iosco Cty, Mich.  
WAC WAS DXCC VUCC WPX  
NJ-QRP #329 QRP-L #2348  
FP #-347 SOC#499  
Web Page <http://www.geocities.com/wb0wao/wb0wao>

---

Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

-----  
Date: Sun, 4 Nov 2001 07:01:22 -0500  
From: "Mike Yetsko" <myetsko@insydesw.com>  
To: <KB90CE@aol.com>,  
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [110505] Re: QRP audio question  
Message-ID: <005101c16528\$bceec8940\$0600a8c0@charter.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

There may be other considerations. If a designer KNOWS that the target element will be a headphone, the whole package may be designed with that in mind. If you put in a resistor and halve the impedance, that will double the current, and the output amp just may not last as long. Especially with tones as opposed to music material. Will it be a problem? Well, try it and see.

On the other hand, you can get lot's of 'powered speakers' for computers that are cheap and take "C" cells. Or for a single speaker just drop in a single 2n2222 circuit, or an op amp.

Mike

----- Original Message -----

From: <KB90CE@aol.com>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Sent: Sunday, November 04, 2001 1:56 AM  
Subject: QRP audio question

> This is sort of QRP. I have a cheap version of the Walkman. I want to play  
> code tapes on it without headphones as I can't stand having anything on my  
> ears. I hooked up a set of unamplified speakers to it and I can barely hear  
> it. With the speakers hooked to my HT they work great.  
>  
> I'm thinking the manufacturer limited the volume to prevent hearing damage.

> Probably used a high ohm pot for the volume control. I haven't opened it  
yeat  
> but was wondering if I took a resistor the same value as the pot and  
jumped  
> it across the pot's terminal if it would halve the resistance anddouble  
the  
> volume.  
>  
> Anyone tried this? Thanks and 72  
>  
> Mike Truax  
> kb9oce  
> Portage Indiana  
>

-----  
Date: Sun, 4 Nov 2001 08:18:52 -0800  
From: "stan mcintosh" <mcintosh@triad.rr.com>  
To: <qrp-1@lehigh.edu>  
Subject: [110506] greensboro hamfest  
Message-ID: <005301c1654c\$649cc4c0\$93651a42@triad.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Anyone out there know when the greensboro (NC) hamfest is? I gotta do  
something about my soon-to-expire license.

thanks,  
stan

-----  
Date: Sun, 04 Nov 2001 06:59:53 -0700  
From: Dan Tayloe <dtayloe@home.com>  
To: qrp-1@Lehigh.EDU, KB90CE@aol.com  
Subject: [110507] Re: QRP audio question  
Message-ID: <3BE549D9.ED4D89FD@home.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

>This is sort of QRP. I have a cheap version of the Walkman. I want to play

>code tapes on it without headphones as I can't stand having anything on my  
>ears. I hooked up a set of unamplified speakers to it and I can barely hear  
>it. With the speakers hooked to my HT they work great.

>I'm thinking the manufacturer limited the volume to prevent hearing damage.  
>Probably used a high ohm pot for the volume control. I haven't opened it yet  
>but was wondering if I took a resistor the same value as the pot and jumped  
>it across the pot's terminal if it would halve the resistance and double the  
>volume.

I think the real problem is not the volume control gain, but rather the  
driving voltage for the audio amp.

It is likely that your walkman runs off 3v. Using 16 ohm headphones,  
the amount of power (best case that you could get out of it is  
 $(V_{pk-pk}/2)^2/(2 \times 16)$  or  $(3/2)^2/(2 \times 16)$  or 0.07 watts. Not a whole lot  
of power. On top of that, you likely cannot get 3v pk-pk and the  
amplifier may not be capable of driving 8 ohm speakers without further  
reduction in the maximum peak-to-peak voltage it can deliver.

70 mw to headphones is a *very* loud listening level.

I think there are battery powered amplified speakers that you can use to  
boost up the volume, which may be the most reasonable thing to do. They  
normally run off of 6v and get 2w or so by running the audio to the  
speakers via a bridge configuration (4x the power for the same voltage)  
or using simply using single ended audio with lower impedance speakers  
(3-4 ohms).

- Dan Tayloe, N7VE; Phoenix, Az; Az ScQRPions.

-----  
Date: Sun, 4 Nov 2001 09:05:07 -0800  
From: "stan mcintosh" <mcintosh@triad.rr.com>  
To: <qrp-l@lehigh.edu>, <steve@xcvr.com>  
Subject: [110508] Re: greensboro hamfest  
Message-ID: <007001c16552\$dacee3c0\$93651a42@triad.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

> You can easily renew your soon-to-expire license through services like  
that offered at QRZ.COM, without having to go to a > hamfest.

And fail to use a convenient excuse to attend a hamfest ?!?!?!? Heresy!

Seriously, thanks. Still, I hope to attend the 'fest, anyway.

stan

-----  
Date: Sun, 4 Nov 2001 09:12:26 -0500  
From: "Richard Brummer, K2JQ" <k2jq@bestweb.net>  
To: <mcintosh@triad.rr.com>,  
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [110509] Re: greensboro hamfest  
Message-ID: <003e01c1653a\$bc077b40\$aa05b3d8@obvious>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

You can also renew by filing a Form 605 with the FCC, or by filing online at the FCC's ULS site ( <http://wireless.fcc.gov/uls/> )

Online filing is quick and relatively easy, once you are familiar with the ULS procedures and the Form 605.

73,

Dick K2JQ

-----Original Message-----

From: stan mcintosh <mcintosh@triad.rr.com>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Date: Sunday, November 04, 2001 9:04 AM  
Subject: Re: greensboro hamfest

>> You can easily renew your soon-to-expire license through services like  
>that offered at QRZ.COM, without having to go to a > hamfest.

>

>And fail to use a convenient excuse to attend a hamfest ?!?!?!? Heresy!

>

>Seriously, thanks. Still, I hope to attend the 'fest, anyway.

>

>stan

>

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>

>

Date: Sun, 04 Nov 2001 09:10:21 -0500  
From: Bruce Muscolino <w6toy@erols.com>  
To: lrryr@home.com  
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [110510] Re: Small Wonder keyer, tuner?  
Message-ID: <3BE54C4D.4A20BB5A@erols.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Larry,

As I have said privately, if you are building a system for travel, keep it simple. That way you will have more time to spend on operating. There are a whole lot of accessories that are available that take you out of the loop. They all work well, but you don't need them.

What does an automatic antenna tuner do, in reality? It automates the turning of a knob and the reading of a meter. In that light, is it worth the extra money for a portable station? In addition it can mask problems in your antenna system. Hands on is a better approach, especially for a travel station! Your goal should ne getting on the air, not impressing everyone with your technological prowess! Leave such niceties home!

Also, there is nothing magical about an antenna tuner. They mostly all do the same thing, they just transform the antenna impedance to 50 ohms. There are two things that influence their design, the power level and the type of antenna you're going to use. If you want a universal tuner, I would suggest a kilowatt tuner with your rig built in! It will probably match anything. BUT, on the other hand, if you already know you are going to be running 5 watts or less, and you are probably going to be using temporary antennas of the end fed, or base loaded, type, a much simpler tuner will do the job! Save the technology for your home station!

Think about what you carry in this light. What am I getting for the extra complexity, weight, and cost? Will it really make that much of a difference in my operating. What would I be better off carrying?

Again, carrying a laptop to log with is a nice idea, but does it really do a better job than a paper log for three or four contacts? If you are going to be carrying a laptop for business, and you can put a logging program on it, fine, but if not, why spend \$500 to save 10 cents! This is the philosophy I suggest.

-----  
 Date: Sun, 04 Nov 2001 15:00:15 +0000  
 From: Garie Halstead <k8kfj@ntelos.net>  
 To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
 Subject: [110511] Emergency Communications  
 Message-ID: <3BE511AE.6502908F@ntelos.net>  
 MIME-Version: 1.0  
 Content-Type: text/plain; charset=us-ascii  
 Content-Transfer-Encoding: 7bit

--- BEGIN FORWARDED MESSAGE ---

Please pass this request to all relevant ham reflectors.....  
 The C0 (Cuban) ops are trying to do emergency communication  
 on LSB on 7.070 and sometimes 7.040. This is vital work for these  
 folks now receiving the worst of the current hurricane.  
 SS ops, pse stay off these two freqs and be a good neighbor.  
 Thanks.  
 73,  
 Charly K4VUD

-----  
 Date: Sun, 4 Nov 2001 09:21:04 -0600 (CST)  
 From: Bruce Rattray <rattray@gpfn.sk.ca>  
 To: QRP-Canada <qrp-canada@neale.gpfn.sk.ca>,  
       Low Power Group <qrp-1@LeHigh.EDU>  
 Subject: [110512] FOX - Winter hunt Teams  
 Message-ID: <Pine.LNX.4.33.0111040918380.14077-100000@neale.gpfn.sk.ca>  
 MIME-Version: 1.0  
 Content-Type: TEXT/PLAIN; charset=US-ASCII

I have 2 ops so far wishing to form another team....we're looking for 3  
 more and you can be located anywhere.....just e-mail me by November 7th  
 please...

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272  
       A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -  
       - VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 -  
       "QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

-----

Date: Sun, 4 Nov 2001 10:22:11 -0500  
From: "ZOOM" <kandrparker@sympatico.ca>  
To: <KB90CE@aol.com>,  
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [110513] Re: QRP audio question  
Message-ID: <004401c16544\$79c32c20\$3294fea9@robertpa>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

The volume is not so much limited but the output is not intended for 8ohm speakers but the higher impedance ear buds (lower power required saves batteries). You will need small amplified speakers if you want to get any volume out of it. They are a dime a dozen these days so getting amplified speaker s should not be a problem. You can even run the walkman output to the line in in your computer soundcard.

Regards,  
Robert  
VE3RPF

----- Original Message -----

From: <KB90CE@aol.com>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Sent: Sunday, November 04, 2001 1:56 AM  
Subject: QRP audio question

> This is sort of QRP. I have a cheap version of the Walkman. I want to play  
> code tapes on it without headphones as I can't stand having anything on my  
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> it. WIth the speakers hooked to my HT they work great.  
>  
> I'm thinking the manufacturer limited the volume to prevent hearing  
damage.  
> Probably used a high ohm pot for the volume control. I haven't opened it  
yeat  
> but was wondering if I took a resistor the same value as the pot and  
jumped  
> it across the pot's terminal if it would halve the resistance anddouble  
the  
> volume.  
>  
> Anyone tried this? Thanks and 72



>  
> Mike Truax  
> kb9oce  
> Portage Indiana

-----  
Date: Sun, 4 Nov 2001 10:37:14 -0500  
From: "Caitlyn M. Martin" <ku4qd@qsl.net>  
To: qrp-l@lehigh.edu  
Subject: [110514] Miniature keys  
Message-ID: <20011104103714.3cbef0ad.ku4qd@qsl.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=US-ASCII  
Content-Transfer-Encoding: 7bit

Hi, everyone,

Every so often as I look around the web at some QRPers web page I see their little QRP rig and a very nice miniature straight key along side of it. OK, I have my share of little QRP rigs. Does anyone know a good source for a mini straight key?

Thanks bunches,  
Caity  
KU4QD

<http://www.qsl.net/ku4qd>  
<http://caitlyn.port5.com>  
ARS #445 QRP-L #1873

-----  
Date: Sun, 4 Nov 2001 09:48:42 -0600  
From: "Gene Sailsbury" <gsailsbury@mobill1.net>  
To: "Low Power" <qrp-l@Lehigh.EDU>  
Subject: [110515] FS: MFJ 9406 6 meters  
Message-ID: <005901c16548\$2e296500\$71c03fd8@mshome.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I have a very nice MFJ 9406 6 meter SSB rig for sale.  
It has the CW option and also the hand MIC. Retails over \$300.00 with the CW and MIC options.

The price is \$175.00. Free shipping to Lower 48.  
Gene Sailsbury KC0IKY

-----  
Date: Sun, 04 Nov 2001 10:51:03 -0500  
From: "Bill, N4QA" <n4qa@hotmail.com>  
To: qrp-l@lehigh.edu  
Subject: [110516] Hello, Canada...where has CHU 7335 gone ?  
Message-ID: <F106z1enAqpfkNsJUHQ00000445@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

Hi, folks.

I'm hearing CHU ( near Ottawa ) just fine on 3330 kHz and on 14670 kHz.

But no sigs at all on 7335 kHz using two different receivers.

What's up with that?

Took a look at various NRC websites (especially for CHU) and no mention that I can find about downtime for CHU on 7335.

Please don't tell me it's been discontinued :(

73.  
Bill, N4QA

-----  
Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

-----  
Date: Sun, 04 Nov 2001 08:00:24 -0800  
From: Russ Carpenter <russ@natworld.com>  
To: QRP-L List <qrp-l@lehigh.edu>  
Subject: [110517] Don't Miss the SPARTAN SPRINT ON MONDAY  
Message-ID: <B80AA618.A352%russ@natworld.com>  
Mime-version: 1.0  
Content-type: text/plain; charset="US-ASCII"  
Content-transfer-encoding: 7bit

The November Spartan Sprint will be held on November 5, 2001 (which is our standard date--the first Monday of the month). You may operate on any one or more of five bands--80, 40, 20, 15, and 10 meters. Don't worry if your

station is a bit obese. We commend the winners in two categories--points (the Tubby Division), and points per pound (the Skinny Division).

If you are a newcomer to the Sprints, take a look at the introductory material at the end of this post.

1. Start at 9:00 PM EST, 8:00 CST, 7:00 MST and 6:00 PST. Finish at 11:00 PM EST, 10:00 CST, 9:00 MST and 8:00 PST. In terms of UTC, start at 0200 and finish at 0400, Tuesday.

2. The frequencies will be 3560+- kHz, 7040 kHz+-, 14060 kHz+-, 21060 kHz+-, and 28060 kHz+-. (You may operate any number of bands--your choice.)

3. Exchange RST, SPC (state, province or country) and power output.

4. If you choose to call CQ, use the format "CQ SP," or "CQ QRP TEST."

5. You can take credit for working the same station on a second, third, or fourth band.

After the contest, we invite you to use our autolog, which is part of the ARS Sojourner. Just go to [www.natworld.com/ars](http://www.natworld.com/ars) and follow the link for "Direct access to autologs". Or you can speed things up by going directly to the Spartan Sprint autolog page at [www.natworld.com/ars/ss\\_log.html](http://www.natworld.com/ars/ss_log.html).

"Station Weight" is defined as the combined weight of all transmitters, receivers, keys, keyers and batteries used during the Sprint. We use decimal pounds, rather than pounds and ounces. You may report your weight to the nearest 10th of a pound, or, at your option, the nearest 100th of a pound. For stations weighing less than one pound, we recommend the nearest 100th of a pound.

If you don't have access to the web, send Russ Carpenter, AA7QU, an e-mail with your total QSOs and the total weight of your station. You may also include your comments from the soapbox. Russ' email address is [russ@natworld.com](mailto:russ@natworld.com).

We publish results for each Spartan Sprint on the Thursday following the Sprint. This may be the world's quickest contest reporting! Please send us your log as soon as possible, but in no event later than Wednesday afternoon.

\*\*\*\*\*

The Spartan Sprint is based on a simple but stimulating concept. We are encouraging all of you to cobble together the kind of station you'd use in a portable environment--lightweight transceiver, keyer, key, and battery. Then put that turkey on the air, and participate in a two hour sprint.

All operators are invited to play, whether or not they are members of Adventure Radio Society. Even if you don't have lightweight equipment, your participation will be rewarding, both for you and the other participants. We'll report the score in two different formats--absolute scores, and points per pound of station weight. So you can get your kicks from running up a magnificent score, or achieving an remarkable ratio of points per pound.

If you're thinking about becoming a member of Adventure Radio Society, just send Richard Fisher (our membership chairman) an e-mail expressing your interest. Richard's e-mail address is KI6SN@aol.com. Membership is free, and the organization has a great group of men and women who combine their love of ham radio with their affection for the outdoors. You don't need to be a macho person; ARS welcomes people of all ages and levels of ability.

Russ Carpenter, AA7QU, Contest Manager

russ@natworld.com

-----  
Date: Sun, 04 Nov 2001 10:09:40 -0600  
From: Steve Yates - AA5TB <aa5tb@arrl.net>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [110518] Re: Emergency Communications  
Message-ID: <000801c1654b\$1cda36a0\$37713ed8@pavilion>  
MIME-version: 1.0  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7BIT

Last night (Saturday) Annie Coro, C02KK, on his Radio Habana's DXer's Unlimited program spoke mostly of the emergency communications taking place in his country due to the hurricane. He said that the category 4 hurricane was going to directly cross his country. He himself sounded as if he was being relayed by telephone rather than his usual "in person" sound.

73,  
Steve Yates - AA5TB  
Fort Worth, TX - EM12gs  
<http://www.geocities.com/aa5tb>  
aa5tb@arrl.net

----- Original Message -----  
From: "Garie Halstead" <k8kfj@ntelos.net>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Sent: Sunday, November 04, 2001 9:00 AM  
Subject: Emergency Communications

--- BEGIN FORWARDED MESSAGE ---

Please pass this request to all relevant ham reflectors.....  
The CO (Cuban) ops are trying to do emergency communication  
on LSB on 7.070 and sometimes 7.040. This is vital work for these  
folks now receiving the worst of the current hurricane.  
SS ops, pse stay off these two freqs and be a good neighbor.  
Thanks.  
73,  
Charly K4VUD

-----  
Date: Sun, 4 Nov 2001 11:12:28 EST  
From: ARDUJENSKI@aol.com  
To: nwq-1@scn.org, qrp-1@lehigh.edu  
Subject: [110519] MFJ-1700B coax switch feedback--thanks  
Message-ID: <129.7073c48.2916c2ec@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Thanks all those that replied. I wanted to pass along to the group that of  
the 9 responses ALL were positive--Thanks again

Alan KB7MBI in Woodinville, WA  
FISTS 5702

-----  
Date: Sun, 04 Nov 2001 11:13:54 -0500  
From: "Mark J. Dulcey" <mark@buttery.org>  
To: KB90CE@aol.com  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [110520] Re: QRP audio question  
Message-ID: <3BE56942.5070901@buttery.org>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii; format=flowed  
Content-Transfer-Encoding: 7bit

KB90CE@aol.com wrote:

> This is sort of QRP. I have a cheap version of the Walkman. I want to play  
> code tapes on it without headphones as I can't stand having anything on my  
> ears. I hooked up a set of unamplified speakers to it and I can barely hear  
> it. With the speakers hooked to my HT they work great.  
>  
> I'm thinking the manufacturer limited the volume to prevent hearing damage.  
> Probably used a high ohm pot for the volume control. I haven't opened it yet  
> but was wondering if I took a resistor the same value as the pot and jumped  
> it across the pot's terminal if it would halve the resistance and double the  
> volume.  
>  
> Anyone tried this? Thanks and 72

Limiting the volume to prevent hearing damage is part of the problem. But paralleling the pot won't solve the problem; the resistance of a pot that is all the way on is near zero anyway. A more likely issue is a resistor in series with the pot; that is the resistance that you would have to remove or reduce.

But it's also possible that the output amplifier in the Walkman has very limited output capability; they designed the thing for low voltage operation (if it's a recent design, it probably runs on 3V or less; a 2 battery design has to be built to operate down to 2V) and low power consumption. So the amplifier might be incapable of delivering much more output without distorting and/or overheating.

An inexpensive set of amplified speakers would be the simplest solution. Or you could build an amplifier for the unamplified speakers you already have.

-----  
Date: Sun, 04 Nov 2001 16:20:27 +0000  
From: "Leon Heller" <leon\_heller@hotmail.com>  
To: wb0wao@hotmail.com, qrp-1@Lehigh.EDU  
Subject: [110521] Re: Altoids Weekend Project  
Message-ID: <F159fQ85pa9RErfGwKw0001ee61@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

>Monty,  
> Looks like a great addition to my "Altoids Test Equipment" lineup! One  
>question tho, what is the value of the inductor attached to the drain of  
>the

>'102? Can't really tell by the pic and it isn't annotated on the  
>schematic..

I'm just guessing, but for a Pierce oscillator it'll be something like a 4.7  
mH choke.

73, Leon

--

Leon Heller, G1HSM Tel: +44 1327 359058 Email:leon\_heller@hotmail.com

My web page: [http://www.geocities.com/leon\\_heller](http://www.geocities.com/leon_heller)

My low-cost Altera Flex design kit: <http://www.leonheller.com>

-----  
Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

-----  
Date: Sun, 4 Nov 2001 11:28:29 -0500  
From: "w8diz" <w8diz@fpqrp.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>,  
<fpqrp-l@mpna.com>  
Subject: [110522] OT: TFT LCD screen RFI  
Message-ID: <00e201c1654d\$bd23c610\$39d81b41@cinci.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hi All...

Anyone have any experience using the TFT LCD screens in reference to RFI?  
I'm about to purchase this <http://www.kdsusa.com/rad7.htm> at a street price of  
about \$550

I would hate it if these newer screens had more RFI than a conventional CRT.

72 & "oo's" - Dieter (DIZ) Gentzow - W8DIZ - Loveland, Ohio  
Clermont County - EM79uf - near Cincinnati; 39.218N - 84.305W  
SOC-8 DLQRPAG-1454 ARCI-10226 ARS-781 QRPL-1998 10X-9389 CATT-26  
FP#-1 <http://home.cinci.rr.com/w8diz> & <http://kitsandparts.com>

-----

Date: Sun, 4 Nov 2001 11:42:26 -0500  
From: W2AGN <w2agn@pobox.com>  
To: "w8diz" <w8diz@fpqrp.com>,  
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>,  
Subject: [110523] Re: [fpqrp] OT: TFT LCD screen RFI  
Message-ID: <01110411422600.09053@njbirdman>  
Content-Type: text/plain;  
charset="iso-8859-1"  
MIME-Version: 1.0  
Content-Transfer-Encoding: 8bit

On Sunday 04 November 2001 11:28, w8diz wrote:

> Hi All...  
>  
> Anyone have any experience using the TFT LCD screens in reference to RFI?  
> I'm about to purchase this <http://www.kdsusa.com/rad7.htm> at a street price  
> of about \$550  
>  
> I would hate it if these newer screens had more RFI than a conventional  
> CRT.  
>  
--

I switched to a Phillips 150S LCD Screen about 6 months ago and have MUCH less RFI than with any of the old CRT type monitors. Plus, it runs cool!

-----  
John L Sielke W2AGN  
w2agn@pobox.com  
<http://www.qsl.net/w2agn>  
-----

Date: Sun, 4 Nov 2001 08:58:06 -0800  
From: "DTX" <dtx@wood.tzo.com>  
To: <qrp-l@lehigh.edu>  
Subject: [110524] Re: TFT LCD screen RFI  
Message-ID: <02d001c16551\$e0089620\$0c00a8c0@home>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I do not think they are worse, but not sure since I got the radio after I had the 15" TFT. ICOM 718. sits on top of the same desk as the screen, 1" to the left and 4" from the rear of radio to front left corner of TFT. I had noise, but it is not from the screen. Turn it on and off, no change. My biggest offender was one particular computer (there are 2 to the front



right and 2 over each shoulder behind me) that was the video card. Not cables, video or power or mouse but the card itself making video. If I preview the blank screen saver, all noise goes away.

And with 4 computers, which one do you think the PSK31 software was on? No, you will not need a 2nd guess.

If you have taken care of any noise from the computers and cables, the TFT will probably not add any. No H fields from yoke or E fields from the CRT to contend with. Obviously OMHO and YMMV apply as with all single anecdotal(sp?) events ;-)

Gary WA6DTX

----- Original Message -----

From: "w8diz" <w8diz@fpqrp.com>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Sunday, November 04, 2001 8:28 AM

Subject: OT: TFT LCD screen RFI

> Hi All...

>

> Anyone have any experience using the TFT LCD screens in reference to RFI?

> I'm about to purchase this <http://www.kdsusa.com/rad7.htm> at a street price of

> about \$550

>

> I would hate it if these newer screens had more RFI than a conventional CRT.

>

> 72 & "oo's" - Dieter (DIZ) Gentzow - W8DIZ - Loveland, Ohio

> Clermont County - EM79uf - near Cincinnati; 39.218N - 84.305W

> SOC-8 DLQRPAG-1454 ARCI-10226 ARS-781 QRPL-1998 10X-9389 CATT-26

> FP#-1 <http://home.cinci.rr.com/w8diz> & <http://kitsandparts.com>

>

>

-----  
Date: Sun, 4 Nov 2001 09:54:19 -0700

From: "Bob Hightower" <nk7m@extremezone.com>

To: <ku4qd@qsl.net>

Cc: "qrp list" <qrp-l@lehigh.edu>

Subject: [110525] Re: Miniature keys

Message-ID: <004101c16551\$59b253e0\$c8127d3f@dell>

MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Yup. Doug Hauff, KE6RIE has some. They are small, lightweight and you can get a base for them as well. Contact him at [slmachco@fix.net](mailto:slmachco@fix.net).

I think the price is around \$40, and they are well worth it.

Bob NK7M

----- Original Message -----

From: "Caitlyn M. Martin" <[ku4qd@qsl.net](mailto:ku4qd@qsl.net)>

To: "Low Power Amateur Radio Discussion" <[qrp-l@Lehigh.EDU](mailto:qrp-l@Lehigh.EDU)>

Sent: Sunday, November 04, 2001 8:37 AM

Subject: Miniature keys

> Hi, everyone,

>

> Every so often as I look around the web at some QRPers web page I see their

> little QRP rig and a very nice miniature straight key along side of it.

OK, I

> have my share of little QRP rigs. Does anyone know a good source for a mini

> straight key?

>

> Thanks bunches,

> Caity

> KU4QD

>

> <http://www.qsl.net/ku4qd>

> <http://caitlyn.port5.com>

> ARS #445 QRP-L #1873

-----  
Date: Sun, 04 Nov 2001 11:04:32 -0600

From: "George, W5YR" <[w5yr@att.net](mailto:w5yr@att.net)>

To: [w8diz@fpqrp.com](mailto:w8diz@fpqrp.com)

Cc: Low Power Amateur Radio Discussion <[qrp-l@Lehigh.EDU](mailto:qrp-l@Lehigh.EDU)>

Subject: [110526] Re: OT: TFT LCD screen RFI

Message-ID: <[3BE57520.16B0A037@att.net](mailto:3BE57520.16B0A037@att.net)>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Take a small "shortwave" radio portable to a computer store and check out the different monitors for RFI. It may be hard to pin down a specific unit with several running on display, but that might give you an idea of the "bad guys."

FWIW, my older Micron Laptop with 14" TFT screen has never been a source of RFI.

72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6  
Fairview, TX 30 mi NE of Dallas in Collin county EM13qe SOC 262  
Amateur Radio W5YR, in the 56th year and it just keeps getting better!  
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

w8diz wrote:

>  
> Hi All...  
>  
> Anyone have any experience using the TFT LCD screens in reference to RFI?  
> I'm about to purchase this <http://www.kdsusa.com/rad7.htm> at a street price of  
> about \$550  
>  
> I would hate it if these newer screens had more RFI than a conventional CRT.

-----  
Date: Sun, 4 Nov 2001 11:16:47 -0600  
From: "Gene Sailsbury" <gsailsbury@mobil1.net>  
To: "Low Power" <qrp-l@Lehigh.EDU>  
Subject: [110527] MFJ 9406 SOLD  
Message-ID: <008901c16554\$7c8da380\$71c03fd8@mshome.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

MFJ 9406 SOLD. Tnx  
Gene KC0IKY

-----  
Date: Sun, 4 Nov 2001 12:26:59 -0500  
From: "Tom" <n1tp@worldnet.att.net>  
To: "qrp-l@Lehigh.EDU" <QRP-L@LEHIGH.EDU>  
Subject: [110528] Minature Straight keys  
Message-ID: <000d01c16555\$e92f47e0\$b2984d0c@tom>  
MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

See:

<http://www.morsex.com/lta/index.htm>.

Tom, N1TP  
Naples, Florida

-----  
Date: Sun, 04 Nov 2001 09:49:42 -0800  
From: Jerry Parker <jparker@fix.net>  
To: qrp-l@LeHigh.edu  
Subject: [110529] Very Nice small key  
Message-ID: <2.2.32.20011104174942.006c8c94@pop3.norton.antivirus>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Check out KE6RIE Doug Hauff's Very Very nice straight key.

Less than \$50.00 and really an nicely machined and designed

key, and MADE IN THE USE by one of our QRP'ers.

<http://www.fix.net/~slmachco>

72,,,Jerry...WA6OWR...k

-----  
Date: Sun, 4 Nov 2001 12:36:58 EST  
From: AC6JA@aol.com  
To: qrp-l@lehigh.edu  
Subject: [110530] FS: MFJ 259 ANTENNA ANALYZER, \$150 SHIPPED!  
Message-ID: <74.129d058d.2916d6ba@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

i have for sale an MFJ 259 antenna analyzer in excellent condition with  
original box and manual. the new MFJ 259B sells for \$219.

am asking \$150 and will ship to you!

let me know if interested.  
thanks!

mike ac6ja

-----  
Date: Sun, 4 Nov 2001 11:44:23 -0600 (CST)  
From: Bruce Ratray <rattray@gpfn.sk.ca>  
To: QRP-Canada <qrp-canada@neale.gpfn.sk.ca>,  
Low Power Group <qrp-l@LeHigh.EDU>  
Subject: [110531] flea market & help please  
Message-ID: <Pine.LNX.4.33.0111041131160.22128-100000@neale.gpfn.sk.ca>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

I attended our local flea market on Saturday, which is 1 of 2 annual amateur radio flea markets, and it was a super time of course seeing everyone and finding out how things have been going...a mixture of good and bad news (one of our amateurs now has lung cancer)...but all is all, a good time...I'm really a QRPer now as a few simple door prizes were drawn for and I won one of them...."There you go Bruce, an ice scraper!"...well I went up to Bart and picked it up and suddenly I told Bart that it wasn't a 6 inch ice scraper but the middle support device for a dipole antenna; in fact due to its handle shape, I could fit in 450 ohm ladder line as well as coax...only a qrper would look at an ice scraper and think "antenna!".. hihhi.....anywho...amongst other fleas I came away with something I've been looking for for quite awhile...an EICO 378 audio generator for \$40.00 Cdn... it's output was intermittent but after spraying it with contact cleaner, it's working 100% now...I'm wondering if anyone might have a manual for this unit please?....or could point me in the right direction?....thank you for your kind attention....  
oh, I didn't go into SS cw but I did spend some time copying cw....it was time well spent....maybe I'll jump in next year.....

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272  
A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -  
- VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 -  
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

-----  
Date: Sun, 04 Nov 2001 18:54:52 +0000  
From: Michael Neverdosky <michaeln@cfl.rr.com>

To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [110532] Bull stuck in the chute :-(  
Message-ID: <3BE548AC.133C48E0@cfl.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

I don't know exactly what happened but my receiver went deaf  
and all of my computers that were not on UPS died.

I will still try to get on for an hour or two but it doesn't  
look like I will be able to get the parts I need to fix the  
radio in time.

:-(

michael N6CHV (in NFL)

-----  
Date: Sun, 4 Nov 2001 12:44:53 -0700  
From: "Marshall Emm" <mgemm@mtechnologies.com>  
To: qrp-1@lehigh.edu  
Subject: [110533] FOX: N2WW Log for Hunt 1 (at last!)  
Message-ID: <3BE53845.31428.4FF172@localhost>  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT  
Content-description: Mail message body

----- Forwarded message follows -----  
WINTER FOX HUNT 2001-2002

CALL - N2WW  
NAME - LARRY  
QTH - AURORA,CO  
RIG - FT 920, 5W  
ANT - C4 @40'  
EXCHANGE - 559 CO LARRY 5W  
DATE - 10-26-2001  
TIME - GMT

LOG:

0100	N1FN	559 CO ET 5W
0100	K0EVZ	589 ND DOC 2W
0101	N0DSP	599 CO TOM 5W

0101	N4SO	559 AL KEN 5W
0101	KC3MX	559 MD HARRY 5W
0102	W5USJ	559 TX CHUCK 5W
0102	N0UR	579 MN JIM 5W
0102	W5YR	559 TX GEORGE 5W
0103	K4GT	559 GA JIM 5W
0104	KQ5U	559 TX TERRY 5W
0104	K5ZTY	599 TX BILL 5W
0105	N1TP	559 FL TOM 5W
0105	W3YR	559 MD TED 5W
0105	N0TU	559 CO STEVE 5W
0106	N5TW	559 TX TOM 5W
0106	KR5C	599 TX GEORGE 5W
0106	KB7WW	599 OR ART 5W
0107	WX7M	559 NV PAT 5W
0107	W9XU	559 WI LON 5W
0108	AC5JH	559 OK TOM 5W
0109	KK5LD	559 TX DAN 5W
0109	WA9TZE	559 WI JIM 5W
0109	W6QUV	559 CA MIKE 5W
0110	NQ7X	559 AZ FLOYD 5W
0110	N5WL	559 OK BART 5W
0111	VA6RF	579 AB EARL 5W
0111	K6VNX	CA ARLEN 5W
0111	AA50	559 VERN LA 5W
0112	K5DW	559 TX DON 5W
0112	K5DI	559 NM KARL 5W
0113	W6WVK	559 CA CHUCK 5W
0114	WW7Y	559 UT STEVE 5W
0114	K7TQ	559 ID RANDY 5W
0115	K5JHP	559 TX BILL 5W
0115	W8RU	599 MI RON 5W
0115	N0AR	559 MN SCOTT 5W
0115	K6IPF	559 CA PETE 5W
0116	W5TB	559 TX DOC 5W
0117	WD4MSM	599 BARRY IN 5W
0118	N0SXX	599 CO GARY 5W
0118	VE6EX	559 AB DAN 5W
0119	N0RC	599 CO ROD 5W
0119	W0PWE	599 IA JERRY 5W
0119	N4ROA	559 VA DAN 5W
0120	N4MAP	599 GA SAM 5W
0120	W8SFF	559 MI STEVE 5W
0121	NK6A	559 CA DON 5W

0122	WE9K	559 WI GLENN 5W
0122	K7FD	559 OR JOHN 5W
0122	WR50	559 TX DAVE 5W
0123	N5GJQ	569 LA MIKE 5W
0123	KD5KXF	559 TX MIKE 5W
0124	K4FB	559 FL PAUL 5W
0124	AA7EQ	559 AZ BOB 5W
0125	N5IB	559 LA JIM 5W
0125	K9WIS	599 WI BRIAN 1W
0126	W9HL	559 IL RANDY 5W
0126	W0CH	559 CO DAVE 5W
0127	K5OI	559 OK TIM 5W
0128	AG0T	559 ND TODD 5W
0128	KB9LGJ	599 CA TIM 5W
0129	W7ILW	559 AZ WALT 5W
0129	KE6RS	559 CA RON 5W
0130	KB9YIG	559 IN TONY 5W
0130	K9IS	559 WI STEVE 4W
0131	K8KFJ	559 WV GARY 5W
0132	K4ADI	559 SC FRANK 5W
0133	AA7TU	559 OR FRANK 5W
0133	K5E0A	559 LA WAYNE 5W
0133	W3CD	559 CA BOB 5W
0134	WE9K	599 WI GLENN 5W -----DUPE
0134	WA5REJ	559 TX JIM 5W
0135	K4TJD	559 GA TOM 5W
0136	AD6JV	559 CA BILL 5W
0137	VE3FAL	599 ON FRED 5W
0137	NF0R	599 MO DAVE 1W
0138	K4BYF	599 FL JACK 5W
0138	W0JOE	559 MO JOE 5W
0139	KJ6CA	599 CA BOB 5W
0139	N8IE	559 OH DAN 5W
0140	K0PC	559 CA PAT 5W
0141	N6WG	559 CA BOB 5W
0141	W9JOP/4	559 VA BOB 250mW
0142	N8VAR	559 OH RON 5W
0142	W8DIZ	599 OH DIZ 5W
0143	WV9N	559 OH RANDY 5W
0143	W2XN	559 FL FRED 5W
0144	KC1FB	559 CT JIM 5W
0145	W9QUB/7	559 AZ MIKE 5W
0146	W8PQ	559 FRANK OH 4W



0148	KI0II	599 CO RON 1W
0149	K3IU	559 RI KEN 5W
0151	N5YFC	559 LA WAYNE 5W
0152	AB0CD	599 CO DICK 5W
0152	WB5QYT	559 NM TOM 5W
0153	AD6A	559 CA DAVE 5W
0153	WD5CMA	559 LA GLORY 5W
0155	N5OHL	599 OK JIM 5W
0155	NK9R	559 GA RICK 5W
0156	W5YW	559 LA MIKE 4W
0156	W0HEP	559 CO RICH 5W
0157	K5TF	559 GA DICK 2W
0157	WA8BXN	559 OH MIKE 5W
0158	KV2TX	559 NY TOM 5W
0159	K8CV	559 MI WALT 5W
0159	N5MF	579 NM MARK 5W
0200	W0RSP	579 SD ADE 4W
0201	W4NJK	559 CA CHARLIE 5W
0202	K1XS	559 CT KEN 5W
0203	N6ZI	579 CA AL 5W
0204	AA0RQ	599 CO BILL 5W
0205	KJ0C	559 MO JIM 5W
0206	VE2B	559 GARY 5W
0207	NQ7K	559 AZ MIKE 5W
0208	AK1P	579 CA PAUL 5W
0210	AA2BN	559 NJ JOHN 5W
0211	NV4V	559 KY PETE 5W
0214	N4JIU	559 NY BRUCE 5W
0215	WK6I	559 CA JEFF 5W
0216	K5BGB	559 TX ROD 5W
0217	NN5E	559 TX VERN 5W
0218	N0HRL	559 MN KEN 5W
0224	W2NRD	559 NY ARTHUR 5W
0225	KG6CYN	559 CA TREV 5W
0227	K1XS	559 CT KEN 5W-----DUPE
0233	KK5LD	559 TX DAN 5W-----DUPE
0134	N5UW	579 OK CLIF 5W
0235	W8VJW	559 MI JOHN 5W
0236	K7EL	559 OR DAVE 5W
0237	N9WW	559 IL JIM 5W
0241	KS4L	539 AL RANDY 5W
0243	N6BW	589 CA LOU 5W
0246	N9AW	559 WI JERRY 5W
0249	K6QQ	459 CA JOHN 5W

0250 K9DC 559 IL DAVE 5W  
0251 N2LO 559 NJ BOB 5W  
0251 K3NG 559 PA GOODY 5W  
0256 K040 599 AL ROGER 5W  
0257 KB1DXC 539 CT MIKE 2W  
0257 KD5MLD 549 LA MIKE 4W

0258 N7CQR XXX DAN OR  
0258 N2WW XXX LARRY CO

TOTAL QSO: 142 - 3 DUPE = 139 QSO.

THANKS ALL TO CONTACT ME.  
73, de Larry N2WW

----- End of forwarded message -----

-----  
Date: Sun, 04 Nov 2001 14:44:22 -0500  
From: Donn Kuse <casey.jay@gte.net>  
To: "qrp-1@Lehigh.EDU" <qrp-1@Lehigh.EDU>  
Subject: [110534] Re: Counterpoise  
Message-ID: <3BE59A96.CA6C1F97@gte.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

For Bob, WA2HO  
Tried sending email directly to you with both aol addresses, both  
bounced back as unknown.

Thanks for the info, really explains it a little more. No, wasn't  
pulling your leg.  
73, Donn, WB4ZWT  
66 and still learning

-----  
Date: Sun, 4 Nov 2001 14:51:35 -0500  
From: "John J. McDonough" <wb8rcr@arrl.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [110535] Whither the bulls?  
Message-ID: <003901c1656a\$1ddf5980\$010044c0@baycty1.mi.home.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="Windows-1252"

Content-Transfer-Encoding: 7bit

I've only uncovered 2 bulls so far - where are they hiding?

I've been taking a pretty laid-back approach to this contest. Really had planned not to do it, but the lure of CQ SS is too strong to totally resist.

I turned the K1 down to 500mw, and surprisingly, even yesterday toward the beginning, the big guns come right back. The only folks asking for fills are those that are asking everyone for fills. Really kind of surprised me. Most stations are coming back on the first or second call, except for California stations, who don't seem to hear me at all. There seem to be no pileups to speak of.

Only thing is, haven't heard N4BP. He seems to be my first Q in every contest. I've been sticking to 20 so maybe he's having more success on other bands.

72/73 de WB8RCR      <http://members.home.com/wb8rcr/index.htm>  
didileydadidah      QRP-L #1446 Code Warriors #35

-----  
Date: Sun, 04 Nov 2001 15:16:48 -0500  
From: Donn Kuse <casey.jay@gte.net>  
To: "qrp-1@Lehigh.EDU" <qrp-1@Lehigh.EDU>  
Subject: [110536] Altoid tin projects  
Message-ID: <3BE5A22F.25E7015C@gte.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Is there a list or page that will list the various projects, test equipment, etc that have been constructed with the Altoid tins? Seems like there are quite a few out there and was wondering if anyone ever put together such a list. Would be nice for some of us who are beginning to construct small projects.

73, Donn, WB4ZWT  
66 and still learning

-----  
Date: Sun, 4 Nov 2001 15:25:29 -0500  
From: "Caitlyn M. Martin" <ku4qd@qs1.net>

To: qrp-1@lehigh.edu  
Subject: [110537] Miniature keys - responses  
Message-ID: <20011104152529.437add6b.ku4qd@qsl.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=US-ASCII  
Content-Transfer-Encoding: 7bit

Hi, everyone,

I have received numerous responses on and off list. I never realized there was such a variety of mini straight keys out there. It's going to take me a while to sort through the various web sites and decide which is best for me.

Thank you to all who responded.

72/73,  
Caity  
KU4QD

-----  
Date: Sun, 04 Nov 2001 15:25:08 -0500  
From: Paul Womble <pwomble1@tampabay.rr.com>  
To: wb8rcr@arrl.net  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [110538] Re: Whither the bulls?  
Message-ID: <3BE5A424.7DE7A85@tampabay.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

If NP2B is in your SS log...you've worked N4BP!

Paul K4FB

-----  
Date: Sun, 4 Nov 2001 16:00:12 -0500 (EST)  
From: wb0wao@hotmail.com (Dennis Ponsness)  
To: casey.jay@gte.net  
Cc: qrp-1@Lehigh.EDU (Low Power Amateur Radio Discussion)  
Subject: [110539] Re: Altoid tin projects  
Message-ID: <1177-3BE5AC5C-2396@storefull-265.iap.bryant.webtv.net>  
Content-Disposition: Inline  
Content-Type: Text/Plain; Charset=US-ASCII  
Content-Transfer-Encoding: 7Bit  
MIME-Version: 1.0 (WebTV)

Don,

I have a few and really get a thrill out of building and using them. This is a list of what I have, and I am sure that there are a lot more!

VE3DNL Marker Generator - \$12 from the Fort Smith Group (info in the Summer 2000 QRPP or on the NorCal website)

SSS Freq Counter - \$20 (I think) from the AZ scQRPions Group - dont remember the URL off hand.

NJQRP Noise Generator - Got real lucky with this one! George, N2APB, had some left over from one of their meetings and put it out over the NJQRP reflector! It is built Manhattan style and uses a transistor array chip. Really kewl. You might contact George for additional info.

I would strongly suggest getting any or all of these. I use them all quite frequently. I am going to build up the crystal checker that was posted by N5FC yesterday as soon as i can!

72 es have fun building

Dennis Ponsness - WB0WAO  
EN84ij Iosco Cty, Mich.  
WAC WAS DXCC VUCC WPX  
NJ-QRP #329 QRP-L #2348  
FP #-347 SOC#499  
Web Page <http://www.geocities.com/wb0wao/wb0wao>

-----  
Date: Sun, 04 Nov 2001 13:09:27 -0800  
From: "N7SG K7FD" <k7fd@hotmail.com>  
To: qrp-l@Lehigh.EDU  
Subject: [110540] Re: Whither the bulls?  
Message-ID: <F2576beUzmRf6Ci6nx800008193@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

heard him once...but lost in qsb on ten...

73 John K7FD

>From: Paul Womble <pwomble1@tampabay.rr.com>

>

>If NP2B is in your SS log...you've worked N4BP!

>

>Paul K4FB

>

-----  
Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

-----  
Date: Sun, 4 Nov 2001 14:15:15 -0700

From: "Rod N0RC" <rod@n0rc.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [110541] 2115z Looking for PSK action on 12m now

Message-ID: <004301c16575\$cc8f7fe0\$6401a8c0@c919125b>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

I'm calling CQ on ~24.9195

73, Rod N0RC

Ft Collins, CO

-----  
Date: Sun, 04 Nov 2001 13:20:23 -0800

From: "N7SG K7FD" <k7fd@hotmail.com>

To: qrp-1@Lehigh.EDU

Cc: elecraft@qth.net

Subject: [110542] BULL:Congrats N0SS on your first sweep, Tom!

Message-ID: <F1661bCdUg07MJJQ8730001bce0@hotmail.com>

Mime-Version: 1.0

Content-Type: text/plain; format=flowed

Nice to hear of your success, Tom!

Final results at K7FD after 15 hours of Bull'dom:

468 Q's minus 3 sections - SF, NL, and PQ

Highlights: Working many other qrp'ers (the only ones who understand 'zerobeating'), having VY1JA call me, and slipping my call in real sneaky-like and grabbing VE9DX in the middle of a HUGE pileup!!

Lots of fun, but 15 hours is enough for me! Nice to hear lots of familiar calls from the qrp bunch...

73 John K7FD, nap time...  
K2/586

-----  
Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

-----  
Date: Sun, 04 Nov 2001 16:29:09 -0500  
From: mikemo@attglobal.net  
To: qrp1 <qrp-1@lehigh.edu>  
Subject: [110543] [Elmer 101] Class starts soon!  
Message-ID: <3BE5B325.587B4171@attglobal.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Ok folks. Back by popular demand is the Elmer 101 radio class. So far there have been around 50 people who expressed interest in following along with the class. Let me rattle off some facts for everyone who is interested.

- 1) The idea of this class is to construct a high quality QRP CW transceiver. During the process you will learn how each section works and why it works. Ask questions! The more questions that are asked the more you will learn.
- 2) We will be conducting the class using the qrp-1 mailing list as a forum. So, all lessons will be posted to the list and all requests for info or help should also go to the list. This will give the students access to the vast technical knowledge of the qrp-1 list members.
- 3) All postings to qrp-1 MUST have a subject line that starts with [Elmer 101] (including the brackets). This will allow people to use email filters to sort the classes automatically.
- 4) I recommend that everyone who wants to participate in the class purchase a kit so they can build along. This is not a requirement, but sure would make it easier to follow along.

5) The original elmer 101 class used the 40 meter version of the SW+ kit from Small Wonder Labs. This class will use the 20 meter version (I've already got a 40 meter version ;-). We will cover the differences between all the versions, 80, 40, 30 and 20 meters, so you are welcome to build whichever you want. We will focus on the 20 meter version.

6) You need to order your own kit. Go here <http://www.smallwonderlabs.com/> under the SW+ section for details. The kit is very inexpensive, only \$55 for the radio kit without the enclosure (you can build your own case, or scavenge something). You can also purchase the kit with the custom enclosure for \$93. Order the band you want, but get the 20 meter version if you want to stay exactly with the group.

7) We will not do a group buy for the radio. There is so much extra work involved, as well as increased shipping costs and delivery delays. It is not worth the few dollars that we would save. Small Wonder Labs is set up for taking orders and delivering kits. Let's let them do their job (they do it well).

8) I will give everyone two weeks to get their kits. If there are delivery delays then we will push back the first class.

9) We will build the kit in small chunks. Each chunk is a functional block. Each functional block will be discussed as to how it works, as well as ways to test and make sure that it is actually working correctly.

10) If you want to look ahead, check out my web site <http://www.qsl.net/kf4trd/> and look at the Elmer 101 section. All the work from the 40 meter kit is there. I will be reusing as much of the original kit as possible.

11) Everyone involved in this class will be treated with respect. This is a place to ask questions and learn. If you can't respond to a question, regardless of the question, with a level headed answer, without "talking down" or belittling the student, then don't bother answering. If anyone on the list posts rude, belittling or inflammatory comments regarding the class they will be removed from the list.

12) This is a hobby, not a business. I'll do my best to keep the classes coming at a regular rate (about one every week or two, depending on complexity). Don't yell at me for falling a little behind ;-). We don't want to rush through this. Take your time and read everything.

Well, I hope that covers enough for us to get started. So, order your kit and let's get going!



Best regards and 73  
Mike Maiorana, KU4QO (ex KF4TRD)

-----  
Date: Sun, 04 Nov 2001 16:42:43 -0500  
From: mikemo@attglobal.net  
To: qrp1 <qrp-1@lehigh.edu>  
Subject: [110544] [Elmer 101] kit review  
Message-ID: <3BE5B653.8DA96177@attglobal.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

If anyone is interested in the performance of the Small Wonder Labs kit, check out the December 2000 QST where it is reviewed along with several other qrp kits. It is an impressive performer.

Regards,  
Mike Maiorana, KU4QO

-----  
Date: Sun, 4 Nov 2001 17:08:49 -0500  
From: "John L. \"Jake\" Carter" <jakecart@ix.netcom.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [110545] RE: Altoid tin projects  
Message-ID: <GCECIJFJPOHMCKACOAOBAEPKCPAA.jakecart@ix.netcom.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="us-ascii"  
Content-Transfer-Encoding: 7bit

Here's a few of the projects I've put in Altoids Tins.

The Tuna Tin is a good Altoids project. Mine's at  
<http://pweb.netcom.com/~jakecart/TT2.html>

Another freq counter is the Unicounter by KA3J (QST 12/2000) -- the URL is <http://homestead.juno.com/rsstone/unicounter.html> . I put mine in an Altoids tin -- easy to squeeze in the counter and a 9V battery. I really like this little counter -- nice visual display down to 10 Hz -- I use it a lot.

TiCKeyer -- very easy to put in an Altoids. I used a small piece of PC board to build my TiCK -- cut pads into the board with a Dremel tool. Put the homemade board and a 3 AA battery pack in the Altoids tin.  
<http://www.embres.com/tick.htm>

Fireball 40 amp -- my most recent Altoids project. I built the amp portion of the NJQRP club's Fireball 40 and put it in an Altoids. I take the output from my Altoids Tuna Tin, run it through my Altoids FB40 amp and get about 2 watts out. The Fireball amp info is at <http://www.njqrp.org/fireball40/fb40amp.pdf>

I put a MRX-40 receiver in a Celestial Seasonings Tea Tin -- smaller than an Altoids. The MRX-40 board is available at FAR Circuits at <http://www.cl.ais.net/farcir/receiver1.htm> The ARRL TIS service provides info on the MRX-40 at <http://www.arrl.org/tis/info/pdf/99759.pdf>

Guess I should take some more pictures and put them on my web page -- didn't realize I had all these Altoids projects. Lots of fun.

Good Luck,

Jake -- N4UY

-----  
Date: Sun, 4 Nov 2001 14:07:20 -0800  
From: "Will NR6Z" <wonil\_lim\_1@email.msn.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [110546] Need IsoLOOP LC-1 schematic diagram  
Message-ID: <00ad01c1657d\$1440e840\$8d888a41@computer>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Could someone scan a copy of LC-1 controller schematic diagram and send it to me by email ?  
I would appreciate it very much.

Thanks,  
Will NR6Z  
nr6z@yahoo.com

-----  
Date: Sun, 4 Nov 2001 15:20:07 -0700 (MST)  
From: "Karl F. Larsen" <k5di@zianet.com>  
To: <mikemo@attglobal.net>

Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [110547] Re: [Elmer 101] Class starts soon!  
Message-ID: <Pine.LNX.4.33.0111041507020.2527-100000@cannac.fun>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sun, 4 Nov 2001 mikemo@attglobal.net wrote:

> Ok folks. Back by popular demand is the Elmer 101 radio class. So far  
> there have been around 50 people who expressed interest in following  
>  
> 2) We will be conducting the class using the qrp-l mailing list as a  
> forum.

I think this is a bad idea. The QRP-L list is VERY busy now. 50 students will be asking good questions but few on this list can tell them what Q-34 is or why it has 4 wires!

The alternative is to start a new Elmer 101 list and that is easy to do on [www.group.yahoo.com](http://www.group.yahoo.com) and this you should do. If there is a pure technical question that can't be answered on your list, then bring it here to the 3,500 people who get this list.

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -  
<http://www.qsl.net/k5di/>

-----  
Date: Mon, 5 Nov 2001 04:21:46 -0600  
From: "Mike Malone" <mmalone@worldlogon.com>  
To: <wb0wao@hotmail.com>,  
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [110548] Re: Altoid tin projects  
Message-ID: <000501c165e3\$adb84200\$33f8a7cc@malonefamily>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

The Unicounter is very cool and "altoids compliant" also! I also have a Ft Smith P tick paddle/keyer in an altoids can.

-----Original Message-----

From: Dennis Ponsness <wb0wao@hotmail.com>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Date: Sunday, November 04, 2001 3:07 PM  
Subject: Re: Altoid tin projects

Don,

I have a few and really get a thrill out of building and using them.  
This is a list of what I have, and I am sure that there are a lot more!

VE3DNL Marker Generator - \$12 from the Fort Smith Group (info in the  
Summer 2000 QRPP or on the NorCal website)

SSS Freq Counter - \$20 (I think) from the AZ scQRPions Group - dont  
remember the URL off hand.

NJQRP Noise Generator - Got real lucky with this one! George, N2APB,  
had some left over from one of their meetings and put it out over the  
NJQRP reflector! It is built Manhattan style and uses a transistor  
array chip. Really kewl. You might contact George for additional info.

I would strongly suggest getting any or all of these. I use them all  
quite frequently. I am going to build up the crystal checker that was  
posted by N5FC yesterday as soon as i can!

72 es have fun building

Dennis Ponsness - WB0WAO  
EN84ij Iosco Cty, Mich.  
WAC WAS DXCC VUCC WPX  
NJ-QRP #329 QRP-L #2348  
FP #-347 SOC#499  
Web Page <http://www.geocities.com/wb0wao/wb0wao>

-----  
Date: Sun, 4 Nov 2001 14:22:02 -0800  
From: "Alan Kaul" <alan.kaul@worldnet.att.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Cc: "Chuck Adams" <k7qo@primenet.com>  
Subject: [110549] Re: Whither the bulls?  
Message-ID: <005301c1657f\$21ff0e60\$6d28cd18@charterpipeline.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I believe I heard a partial call Saturday night on 80M which might have been Chuck, K7Q0. I tail ended another station who was sending " 0/7, TU." Then the other guy called CQSS.

It could have been a lot of other stations. Afterall, Chuck was not planning to work 80....he was going to concentrate on 40-10. I called K7Q0/7 a couple of times and then tried briefly up and down the band thinking he was working S and P -- but never heard anything resembling his call.

I have not heard him on the other bands and he's probably QRT by now to catch his flight. Did anyone work him?

72/73 de alan  
Alan Kaul, W6RCL, LaCanada, CA  
w6rcl@amsat.org  
<http://home.att.net/~alan.kaul/index.html>

-----  
Date: Fri, 5 Oct 2001 04:38:38 -0500  
From: Oscar A Hoyt <k5ubs@juno.com>  
To: sbralr@Worldnet.att.net  
Cc: qrp-1@Lehigh.EDU  
Subject: [110550] Re: Manual  
Message-ID: <20011005.043937.-30917.0.k5ubs@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit

Steve,  
I have the Micronta transistor tester,( was given to me a while back)  
came with box and manual. Manual says catalog No. 22-024. It is in  
plastic case with metal top which has base current control, 2 sockets for  
tranx, two slide switches and output jacks and and three leads with  
clips, green, red and black.  
If this is yours I can copy it with my scanner and pc and send to you for  
about the cost of a stamp.  
let me know.  
72

On Sat, 3 Nov 2001 23:29:06 -0500 "Steve & Anne Ray"  
<sbralr@worldnet.att.net> writes:  
> Not exactly QRP, but I picked up two transistor checkers at a Hamfest  
> this  
> weekend. One is a Micronta Dynamic Transistor Checker and the other

> is a  
> EMC Model 212. Both appear to be in good condition, but neither  
> has a  
> manual. Does anyone have manual for either of these? I would be  
> happy to  
> pay photo copying and shipping.  
>  
> Thanks  
>  
> Steve Ray K4JPN ex K1VKW  
> EM82ep Warner Robins GA  
> Elecraft K2 1422  
> Heath Fan HW-101, HW-8  
>  
>

Oscar Hoyt, ham since '55, K2, s/n 2264, ARRL, QCWA, QRP-L 1733,  
ARCI, NORCAL, SOC # 303 . . . . . 303

-----  
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<http://dl.www.juno.com/get/web/>.

-----  
Date: Sun, 04 Nov 2001 16:43:48 -0600  
From: Darrel Swenson <k0awb@tconl.com>  
To: k5di@zianet.com  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [110551] Re: [Elmer 101] Class starts soon!  
Message-ID: <3BE5C4A4.E604AC31@tconl.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi Karl...

Allow me to respectfully disagree with you on this.

I think this is the kind of thing this list does best. I would much  
rather read messages about [Elmer 101] than some of the "belittling"  
that has gone on recently.

If someone is not interested is is relatively easy to set up a message  
filter that dumps [Elmer 101] into the trash folder on any e-mail  
program.

I subscribe to too many lists now. I don't like all the extra trash and junk mail that seems to accompany the other lists. I missed most of the Manhattan 101 class this spring/summer because it moved and I missed the move. If it is here I can read it when I have time, and filter it when I don't.

I just ordered one of the SW-20+ kits and plan to build along with the group. I think it will be fun.

72... Darrel... K0AWB

"Karl F. Larsen" wrote:

>  
> I think this is a bad idea. The QRP-L list is VERY busy now. 50  
> students will be asking good questions but few on this list can tell them  
> what Q-34 is or why it has 4 wires!  
>  
> The alternative is to start a new Elmer 101 list and that is easy  
> to do on www.group.yahoo.com and this you should do. If there is a pure  
> technical question that can't be answered on your list, then bring it  
> here to the 3,500 people who get this list.  
>

-----

Date: Sun, 4 Nov 2001 17:43:33 -0500  
From: "John J. McDonough" <wb8rcr@arrl.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [110552] Re: [Elmer 101] Class starts soon!  
Message-ID: <008a01c16582\$7d465640\$010044c0@baycty1.mi.home.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

----- Original Message -----

From: "Karl F. Larsen" <k5di@zianet.com>  
Subject: Re: [Elmer 101] Class starts soon!

> I think this is a bad idea. The QRP-L list is VERY busy now. 50  
> students will be asking good questions but few on this list can tell them  
> what Q-34 is or why it has 4 wires!

Last time we ran the Elmer series on this list it worked out quite well. A lot of folks learned a lot. Off on another reflector most people don't even know it is going on. When the Cub build moved off to another list this one

got a ton of "what happened to the Cub build" messages. I'd rather read something on the subject. It's not like we're overwhelmed with good, technical stuff here.

> that is easy to do on [www.group.yahoo.com](http://www.group.yahoo.com) and this you should do.

Now there is an especially bad idea. Why should people put up with all sorts of spam and privacy invasion just to learn about radio? On this list, there's no big commercial interest harvesting your data.

Sorry to disagree with you, Karl, but on this one, I do!

72/73 de WB8RCR      <http://members.home.com/wb8rcr/index.htm>  
didileydadidah      QRP-L #1446 Code Warriors #35

-----  
Date: Sun, 4 Nov 2001 17:13:20 -0600  
From: Terry Bassett <[mutabut@net66.com](mailto:mutabut@net66.com)>  
To: "Low Power Amateur Radio Discussion" <[qrp-l@Lehigh.EDU](mailto:qrp-l@Lehigh.EDU)>  
Subject: [110553] Re: [Elmer 101] Class starts soon!  
Message-ID: <200111042315.RAA21311@winslow.net66.com>  
Content-Type: text/plain;  
    charset="iso-8859-1"  
MIME-Version: 1.0  
Content-Transfer-Encoding: 8bit

On Sunday 04 November 2001 15:29, [mikemo@attglobal.net](mailto:mikemo@attglobal.net) wrote:  
> Ok folks. Back by popular demand is the Elmer 101 radio class. So far  
> there have been around 50 people who expressed interest i

snip snip...

>  
> Best regards and 73  
> Mike Maiorana, KU4QO (ex KF4TRD)

Mike and all,

I for one am glad to hear of the return of Elmer 101. It helped my understanding tremendously the first time around. Plus, I ended up with a very solid radio. Further, I am sure that there will be new questions and plenty of technical discussion. Exactly why I keep getting Qrp-L.

73,



Terry KA9TXE East Central Illinois

-----  
Date: Sun, 04 Nov 2001 14:27:30 -0900  
From: Jim Larsen <AL7FS@ARRL.NET>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [110554] Re: [Elmer 101] Class starts soon!  
Message-ID: <3BE5CEE1.7CA38627@ARRL.NET>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

I disagree and personally encourage more technical content on the QRP-L list. It creates excitement amongst the readers and provides a chance to excite others. All who are not interested need only to make one entry to their filters list with "Elmer 101" and they need never see another Elmer 101 posting again. Use your filters. (Of course the Elmer 101 participants must use "Elmer 101" on each subject line, just as Mike has done.

We need more technical on here, not less. Please not less.

73, Jim, AL7FS

XXXX wrote:

> I think this is a bad idea. The QRP-L list is VERY busy now. 50  
> students will be asking good questions but few on this list can tell them  
> what Q-34 is or why it has 4 wires!

-----  
End of QRP-L Digest 2363

\*\*\*\*\*  
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